

**Description**

Fastener Length: 1-25/64"

\* Manufacturer certifications are shipped with your order FREE of charge

Order this part online

**Additional Information**

|                         |   |
|-------------------------|---|
| SKU / Model:            | MS903530816                                 |
| Minimum Qty (MOQ):      | 1 EA  |
| NSN:                    | 5320-00-814-2525                            |
| Schedule B:             | 7318.15.2010                                |
| ECCN:                   | 9A991                                       |
| National Motor Freight: | 106510, Rivets I / S Plain / Galvanized Etc |



\* See page 2 for technical characteristics

## P/N MS90353-0816 Specifications

|   |   |
|---|---|
| <b>Fastener Length:</b>                               | 1.398 Inches Maximum  |
| <b>Head Style:</b>                                    | Flush (flat) Countersunk (included Angle - Less Than 135 Deg W Or W/o Chamfer)                                |
| <b>Shank Diameter:</b>                                | 0.258 Inches Minimum And 0.260 Inches Maximum   |
| <b>Shank Style:</b>                                   | Self-plugging Mechanically Locked Stem  |
| <b>Head Major Diameter:</b>                           | 0.507 Inches Maximum  |
| <b>Expansion Device:</b>                              | Serrated Stem-type W  |
| <b>Grip Length:</b>                                   | 0.969 Inches Minimum And 1.032 Inches Maximum   |
| <b>Hardness Rating:</b>                               | 32.0 Rockwell C Minimum Sleeve And 40.0 Rockwell C Maximum Sleeve   |
| <b>Hardness Rating:</b>                               | 48.0 Rockwell C Minimum Bolt And 53.0 Rockwell C Maximum Bolt   |
| <b>Shear Strength:</b>                                | 5900 Single Pounds Per Square Inch  |
| <b>Countersink Angle:</b>                             | 99.0 Degrees Minimum And 101.0 Degrees Maximum  |
| <b>Material:</b>                                      | Steel Comp 4027 Sleeve Or Steel Comp 4037 Sleeve  |
| <b>Material:</b>                                      | Steel Comp 8740 Bolt  |
| <b>Material:</b>                                      | Steel Mechanical Lock   |
| <b>Material Document And Classification:</b>          | Aisi Assn Std All Material Responses Sleeve   |
| <b>Material Document And Classification:</b>          | Aisi Assn Std Single Material Response Bolt   |
| <b>Material Document And Classification:</b>          | Ams 5737 Assn Std Single Material Response Mechanical Lock  |
| <b>Surface Treatment:</b>                             | Cadmium Bolt Or Cadmium Bolt And Chromate Bolt  |
| <b>Surface Treatment:</b>                             | Cadmium Mechanical Lock And Chromate Mechanical Lock  |
| <b>Surface Treatment:</b>                             | Cadmium Sleeve And Chromate Sleeve  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 1 Fed Spec 1st Treatment Response Bolt Or Qq-p-416 Ty 2 Cl 3 Fed Spec 2nd Treatment Response Bolt |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 2 Cl 2 Fed Spec Single Treatment Response Sleeve  |
| <b>Surface Treatment Document And Classification:</b> | Qq-p-416 Ty 2 Fed Spec Single Treatment Response Mechanical Lock  |

## How to Order

Order this fastener from our inventory online by visiting <https://military-fasteners.com/rivets/blind+rivets/MS90353-0816> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.