

**Description**

MS90353 series rivet

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	MS903530810
Minimum Qty (MOQ):	10
NSN:	5320-01-548-9271
Schedule B:	7318.15.8085
ECCN:	9A991



\* See page 2 for technical characteristics

## P/N MS90353-0810 Specifications

<b>Fastener Length:</b>	0.844 Inches Nominal
<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 Nominal
<b>Expansion Device:</b>	Serrated Stem-type W
<b>Grip Length:</b>	0.844 Inches Nominal
<b>Minimum Tensile Strength:</b>	3650 Pounds Per Square Inch
<b>Hardness Rating:</b>	326.0 Knoop Minimum Sleeve And 466.0 Knoop Maximum Sleeve
<b>Hardness Rating:</b>	48.0 Rockwell C Minimum Stem And 53.0 Rockwell C Maximum Stem
<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 1010 Mechanical Lock Or Steel Comp 1020 Mechanical Lock
<b>Material:</b>	Steel Sleeve
<b>Material:</b>	Steel Stem
<b>Material Document And Classification:</b>	Ams 5737 Assn Std Single Material Response Mechanical Lock Or Ams 5690 Assn Std Single Material Response Mechanical Lock
<b>Material Document And Classification:</b>	Astm A331 Assn Std Single Material Response Stem
<b>Material Document And Classification:</b>	Astm A331 Assn Std Single Material Response Sleeve
<b>Surface Treatment:</b>	Cadmium Mechanical Lock
<b>Surface Treatment:</b>	Cadmium Sleeve
<b>Surface Treatment:</b>	Cadmium Stem
<b>Surface Treatment Document And Classification:</b>	Qq-p-416, Type I, Class 3 Fed Spec Single Treatment Response Stem
<b>Surface Treatment Document And Classification:</b>	Qq-p-416, Type Ii, Class 2 Fed Spec Single Treatment Response Mechanical Lock
<b>Surface Treatment Document And Classification:</b>	Qq-p-416, Type Ii, Class 2 Fed Spec Single Treatment Response Sleeve

## How to Order

Order this blind rivet from our inventory online by visiting <https://military-fasteners.com/rivets/blind+rivets/MS90353-0810> 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.