

**Description**

Fastener Length: 1/2

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

SKU / Model:	MS903530503
Minimum Qty (MOQ):	10
NSN:	5320-00-866-4982
ECCN:	EAR99
National Motor Freight:	106510, Rivets I / S Plain / Galvanized Etc



NO IMAGE  
AVAILABLE

# P/N MS90353-0503 Specifications

<b>Fastener Length:</b>	0.466 Inches Maximum
<b>Head Style:</b>	Flush (flat) Countersunk (included Angle - Less Than 135 Deg W Or W/o Chamfer)
<b>Shank Diameter:</b>	0.162 Inches Minimum And 0.164 Inches Maximum
<b>Shank Style:</b>	Self-plugging Mechanically Locked Stem
<b>Head Major Diameter:</b>	0.333 Inches Maximum
<b>Expansion Device:</b>	Serrated Stem-type W
<b>Grip Length:</b>	0.156 Inches Minimum And 0.220 Inches Maximum
<b>Hardness Rating:</b>	32.0 Rockwell C Minimum Body And 40.0 Rockwell C Maximum Body
<b>Hardness Rating:</b>	48.0 Rockwell C Minimum Stem And 53.0 Rockwell C Maximum Stem
<b>Shear Strength:</b>	2340 Single Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Special Features:</b>	Mechanical Lock Steel Aisi 660,steel Qq-s-633 Comp C1144
<b>Material:</b>	Steel Comp 1144 Sleeve
<b>Material:</b>	Steel Comp 4037 Body Or Steel Comp 4130 Body
<b>Material:</b>	Steel Comp 8740 Stem
<b>Material Document And Classification:</b>	Mil-s-6049 Mil Spec Single Material Response Stem Or Qq-w-405 Fed Spec Single Material Response Stem
<b>Material Document And Classification:</b>	Qq-s-633 Fed Spec Single Material Response Sleeve
<b>Material Document And Classification:</b>	Qq-w-405 Fed Spec 1st Material Response Body Or Qq-w-405 Fed Spec 2nd Material Response Body Or Mil-s-6758 Mil Spec 2nd Material Response Body
<b>Surface Treatment:</b>	Cadmium Body
<b>Surface Treatment:</b>	Cadmium Mechanical Lock
<b>Surface Treatment:</b>	Cadmium Stem
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 1 Or 2,c1 3 Fed Spec Single Treatment Response Stem
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,c1 3 Fed Spec Single Treatment Response Body
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,ty 2,c13 Fed Spec Single Treatment Response Mechanical Lock

## How to Order

Order this blind rivet from our inventory online by visiting <https://military-fasteners.com/rivets/blind+rivets/MS90353-0503> 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.