

**Description**

Fastener part number

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

SKU / Model:	MS90353S0504D
Minimum Qty (MOQ):	1 EA
NSN:	5320-01-468-6292
Schedule B:	7318.15.2010
ECCN:	9A991
National Motor Freight:	096320, Rivets I / S Nickel Plated Buffed

NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

# P/N MS90353S0504D Specifications

<b>Fastener Length:</b>	0.405 Inches Nominal
<b>Head Style:</b>	Flush (flat) Countersunk (included Angle - Less Than 135 Deg W Or W/o Chamfer)
<b>Shank Diameter:</b>	0.162 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>End Item Identification:</b>	Morter, M-29
<b>Grip Length:</b>	0.219 Inches Minimum And 0.282 Inches Maximum
<b>Minimum Tensile Strength:</b>	1350 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>	2340 Single Pounds Per Square Inch
<b>Countersink Angle:</b>	99.0 Degrees Minimum And 101.0 Degrees Maximum
<b>Part Name Assigned By Controlling Agency:</b>	Fastener, Blind, High Strenght, Pull Type, Positive Mechanical Lock, 100 Degree Flush Head, Alloy Steel
<b>Special Features:</b>	F16 Aircraft
<b>Material:</b>	Aluminum Alloy Stem
<b>Material:</b>	Steel Comp 1010 Mechanical Lock Or Steel Comp 1020 Mechanical Lock Or Steel Comp 1144 Mechanical Lock Or Steel Comp 4037 Mechanical Lock Or Steel Comp 4130 Mechanical Lock
<b>Material:</b>	Steel Sleeve
<b>Material Document And Classification:</b>	Ams5737 Assn Std Single Material Response Mechanical Lock Or Ams5690,type316 Assn Std Single Material Response Mechanical Lock
<b>Material Document And Classification:</b>	Astm-a-331 Assn Std Single Material Response Sleeve
<b>Material Document And Classification:</b>	Astma331 Assn Std Single Material Response Stem
<b>Surface Treatment:</b>	Cadmium Mechanical Lock Or Passivate Mechanical Lock Or Aluminum Alloy Mechanical Lock
<b>Surface Treatment:</b>	Cadmium Sleeve Or Aluminum Sleeve
<b>Surface Treatment:</b>	Cadmium Stem
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type1,class3 Fed Spec Single Treatment Response Stem And Mil-f-81177 Mil Spec Single Treatment Response Stem

**Surface Treatment Document And Classification:**

Qq-p-416,type2,class2 Fed Spec Single Treatment Response Mechanical Lock

**Surface Treatment Document And Classification:**

Qq-p-416,type2,class2 Fed Spec Single Treatment Response Sleeve Or Mil-c-83488 Mil Spec Single Treatment Response Sleeve

## How to Order

Order this fastener from our inventory online by visiting <https://military-fasteners.com/rivets/blind+rivets/MS90353S0504D> 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.