

View Online at <https://aerobasegroup.com/nsn/5315-01-120-8284>

First End Style:

Chamfered and countersunk

Second End Style:

Chamfered and counterbored

Shank Length:

Between 1.670 inches and 1.690 inches

Shoulder Diameter:

Between 0.535 inches and 0.545 inches

Shank Diameter:

Between 0.395 inches and 0.405 inches

Overall Length:

Between 4.840 inches and 4.900 inches

Hole Arrangement Style:

One end drilled

First Hole Diameter:

Between 0.1890 inches and 0.1920 inches

Distance From Centerline Of Hole To End Of Pin:

0.260 inches

End Application:

W/s: aircraft, hornet f/a-18

Second End Counterbore Diameter:

Between 0.320 inches and 0.340 inches

Second End Counterbore Depth:

Between 2.985 inches and 3.015 inches

First End Taper Length:

Between 0.050 inches and 0.070 inches

Second End Taper Length:

Between 0.070 inches and 0.130 inches

Second End Relationship With First End:

Not identical

First End Location:

Shank end

First End Taper Angle:

45.0 degrees

First End Countersink Angle:

45.0 degrees

First End Countersink Diameter:

Between 0.020 inches and 0.040 inches

Second End Taper Angle:

45.0 degrees

Material:

Steel comp 1117

Material Specification:

Astm a108 assn standard single material response

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Dod-p-16232, type m, class 1 military specification 1st treatment response or dod-p-16232, type z, class 1 military specification 2nd treatment response

Style Designator:

Shoulder

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

spec.