

View Online at <https://aerobasegroup.com/nsn/5315-00-479-9137>

First End Style:

Chamfered

Second End Style:

Round

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.620 inches

Shank Length:

Between 1.670 inches and 1.690 inches

Shoulder Diameter:

Between 0.378 inches and 0.380 inches

Shank Diameter:

Between 0.180 inches and 0.190 inches

Overall Length:

Between 2.480 inches and 2.500 inches

First End Taper Length:

0.015 inches

Second End Relationship With First End:

Not identical

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Thread Size:

0.190 inches

Second Shank Diameter:

Between 0.180 inches and 0.190 inches

First End Location:

Chamfered end

First End Taper Angle:

45.0 degrees

Surface Finish:

125.000 microinches

Second End Outer Radius:

Between 0.124 inches and 0.125 inches

Second Shank Length:

Between 0.340 inches and 0.380 inches

Material:

Steel comp 4140

Material Specification:

Fed-std-66 federal standard single material response

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Mil-p-16232 type m class 1 military specification single treatment response or mil-p-16232 type z class 1 military specification single treatment response

Style Designator:

Shoulder

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A212a0

Mil-std (military Standard):

Mil-p-16232 spec.