

View Online at <https://aerobasegroup.com/nsn/5315-01-407-1728>

First End Style:

Radius

Second End Style:

Chamfered

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.480 inches

Shank Length:

0.320 inches

Shoulder Diameter:

0.420 inches

Shank Diameter:

0.370 inches

Overall Length:

1.510 inches

Undercut Diameter:

0.312 inches

Undercut Width:

0.287 inches

First End Corner Radius:

0.045 inches

Second End Taper Length:

0.210 inches

Second End Relationship With First End:

Not identical

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Thread Size:

0.312 inches

Second Shank Diameter:

0.370 inches

First End Location:

Threaded end

Second End Tip Radius:

0.060 inches

Second End Taper Angle:

60.0 degrees

Second Shank Length:

0.550 inches

Special Features:

Thread under shoulder .500-20 unf-2a

Material:

Steel comp 4140

Style Designator:

Undercut

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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