

View Online at <https://aerobasegroup.com/nsn/5305-01-115-6564>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.491 inches and 0.501 inches

Fastener Length:

1.625 inches

Head Style:

Flat chamfer

Head Diameter:

1.000 inches

Head Height:

Between 0.075 inches and 0.085 inches

Shoulder Diameter:

0.623 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

1.124 inches first shoulder and 1.134 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

43.0 rockwell c and 48.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.451 inches first hole and 1.461 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0