

View Online at <https://aerobasegroup.com/nsn/5306-00-262-9633>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.062 inches

Fastener Length:

2.125 inches

Head Style:

Flat chamfer

Head Diameter:

1.188 inches

Head Height:

Between 0.307 inches and 0.317 inches

Shoulder Diameter:

0.835 inches first shoulder and 0.840 inches first shoulder

Shoulder Length:

0.834 inches first shoulder and 0.844 inches first shoulder

Rib Major Diameter:

Between 0.865 inches and 0.875 inches

Rib Length:

0.781 inches

Distance From Largest Diameter Of Bearing Surface Of Head To Ribs:

Between 0.046 inches and 0.078 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

41.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

75000 pounds per square inch

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1025

Material Specification:

Qq-s-634 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0