

View Online at <https://aerobasegroup.com/nsn/5306-00-776-2215>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.125 inches

Fastener Length:

4.812 inches

Head Style:

Flat chamfer

Head Diameter:

1.875 inches

Head Height:

0.375 inches

Shoulder Diameter:

1.122 inches first shoulder and 1.123 inches first shoulder

Shoulder Length:

3.578 inches first shoulder

Rib Major Diameter:

Between 1.130 inches and 1.135 inches

Rib Length:

1.125 inches

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

0.125 inches

Rib Quantity:

72

Shank Unthreaded Hole Diameter:

0.203 inches first hole and 0.213 inches first hole

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

14

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.593 inches first hole

Shoulder Shape:

Ribbed first shoulder

Special Features:

Head end drilled parrallel to axis 1.125 in. Deep 1/12 in.-20 unf cl 2b thd 0.875 in. Lg

Material:

Steel comp 8640 or steel comp 4140 or steel comp 3140

Material Specification:

Astm a322 assn standard all material responses or astm a331 assn standard all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 1, cl 1 federal specification 1st treatment response or qq-z-325, type 2, cl 2 federal specification 2nd treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0