

View Online at <https://aerobasegroup.com/nsn/5306-00-776-2028>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.313 inches

Fastener Length:

2.657 inches

Head Style:

Flat chamfer

Head Diameter:

1.188 inches

Head Height:

0.281 inches

Shoulder Diameter:

0.745 inches first shoulder and 0.750 inches first shoulder

Shoulder Length:

0.875 inches first shoulder

Rib Major Diameter:

Between 0.868 inches and 0.878 inches

Rib Length:

0.562 inches

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

0.094 inches

Rib Quantity:

43

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

146000 pounds per square inch

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Rib Included Angle:

90.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel

Material Specification:

Ff-b-00575, gr8 federal specification single material response

Surface Treatment:

Cadmium and zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0