

View Online at <https://aerobasegroup.com/nsn/5306-00-419-9544>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.150 inches

Fastener Length:

2.810 inches

Head Style:

Dee

Head Diameter:

1.250 inches

Head Height:

0.380 inches

Distance From Centerline To Flat:

0.510 inches

Shoulder Diameter:

0.781 inches first shoulder

Shoulder Length:

0.420 inches first shoulder

Rib Major Diameter:

0.781 inches

Rib Length:

0.420 inches

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

0.230 inches

Rib Minor Diameter:

0.709 inches

Rib Quantity:

1

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

33.0 rockwell c

Rib Included Angle:

28.0 degrees

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 8740

Material Specification:

Qq-s-624 federal specification all material responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0