

View Online at <https://aerobasegroup.com/nsn/5306-01-181-8009>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.840 inches

Fastener Length:

Between 1.330 inches and 1.360 inches

Head Style:

Dee chamfer

Head Diameter:

0.624 inches

Head Height:

0.188 inches

Distance From Centerline To Flat:

0.166 inches

Shoulder Diameter:

0.317 inches first shoulder and 0.321 inches first shoulder

Shoulder Length:

0.260 inches first shoulder

Rib Major Diameter:

0.321 inches

Rib Length:

0.260 inches

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

Between 0.030 inches and 0.090 inches

Rib Minor Diameter:

0.317 inches

Rib Quantity:

33

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Rib Included Angle:

85.0 degrees

Shoulder Shape:

Ribbed first shoulder

Special Features:

Head color with yellow marking ink

Material:

Steel comp 1335 or steel comp 1541

Thread Series Designator:

Unrf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0