

View Online at <https://aerobasegroup.com/nsn/5306-00-679-8109>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.830 inches and 0.860 inches

Fastener Length:

Between 1.270 inches and 1.300 inches

Head Style:

Dee

Head Diameter:

0.624 inches

Head Height:

0.188 inches

Distance From Centerline To Flat:

Between 0.156 inches and 0.176 inches

Shoulder Diameter:

0.303 inches first shoulder and 0.307 inches first shoulder

Shoulder Length:

0.320 inches first shoulder

Rib Major Diameter:

Between 0.317 inches and 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:

Between 0.303 inches and 0.307 inches

Rib Quantity:

33

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Shoulder Shape:

Ribbed first shoulder

Material:

Steel comp 1335 or steel comp 1541

Material Specification:

Sae assn standard all material responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0