

View Online at <https://aerobasegroup.com/nsn/5306-01-150-9780>

Thread Direction:

Right-hand

Thread Length:

1.320 inches

Fastener Length:

Between 2.530 inches and 2.590 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.970 inches and 1.060 inches

Head Height:

Between 0.250 inches and 0.280 inches

Shoulder Diameter:

0.805 inches second shoulder

Shoulder Length:

0.380 inches second shoulder

Rib Major Diameter:

Between 0.648 inches and 0.656 inches

Rib Length:

0.380 inches

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

0.440 inches

Rib Quantity:

30

Thread Diameter:

0.562 inches

Nonstandard Thread Pitch Diameter:

+0.5224/+0.5254 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

72.5 rockwell superficial 15-n and 80.5 rockwell superficial 15-n

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Sae j429 (gr 5) assn standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Ps no 328 fscm 09386 mfr ref single treatment response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0