

View Online at <https://aerobasegroup.com/nsn/5305-01-083-7170>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.478 inches

Fastener Length:

Between 3.180 inches and 3.226 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.250 inches

Head Height:

0.312 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

0.9990 inches first shoulder and 0.9993 inches first shoulder

Shoulder Length:

1.875 inches first shoulder and 1.891 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.875 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.965 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Detent balls in shoulder

Material:

Steel

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0