

View Online at <https://aerobasegroup.com/nsn/5305-01-480-2083>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.768 inches

Fastener Length:

Between 4.628 inches and 4.658 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.6901 inches and 0.7611 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Internal Drive Style:

Torque

Thread Diameter:

0.5000 inches

Grip Length:

Between 3.865 inches and 3.885 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 0.99 degrees and 1.00 degrees

Special Features:

A-286 corrosion resistant steel; point is flat and chamfered

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard 1st material response or ams5732 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-416, typeii, class2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0