

View Online at <https://aerobasegroup.com/nsn/5305-00-819-6649>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.510 inches

Fastener Length:

Between 2.141 inches and 2.188 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Grip Length:

Between 1.678 inches and 1.698 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.000 inches first hole

Material:

Steel

Surface Treatment:

Cadmium

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0