

View Online at <https://aerobasegroup.com/nsn/5305-00-826-2434>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.399 inches and 0.449 inches

Fastener Length:

Between 1.097 inches and 1.127 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.390 inches and 0.395 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready 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:

0.991 inches first hole and 0.395 inches first hole

Material:

Steel comp 4130

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0