

View Online at <https://aerobasegroup.com/nsn/5306-01-525-3229>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.327 inches and 0.374 inches

Fastener Length:

Between 1.265 inches and 1.312 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Single Shear Strength:

4650 pounds per square inch

Thread Diameter:

0.250 inches

Grip Length:

0.938 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.110 inches first hole and 1.142 inches first hole

Special Features:

Cotter pin hole not included

Material:

Steel comp 4140 and steel comp 6150

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0