

View Online at <https://aerobasegroup.com/nsn/5305-00-880-6928>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.920 inches

Fastener Length:

2.860 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

1.940 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.250 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

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.688 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Shoulder threaded 0.312-24 unf, 3a; 1.940 in. Nom lg

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0