

View Online at <https://aerobasegroup.com/nsn/5306-00-148-0781>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.362 inches

Fastener Length:

0.922 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

0.375 inches

Shoulder Diameter:

0.2000 inches first shoulder and 0.2015 inches first shoulder

Shoulder Length:

0.557 inches first shoulder and 0.567 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.797 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8735 or steel comp 8630 or steel comp 8740 or steel comp 4130

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0