

View Online at <https://aerobasegroup.com/nsn/5306-00-804-1292>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.950 inches

Fastener Length:

Between 1.200 inches and 1.220 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.552 inches and 0.572 inches

Extended Washer Thickness:

Between 0.050 inches and 0.060 inches

Shoulder Diameter:

0.4090 inches first shoulder and 0.4170 inches first shoulder

Shoulder Length:

0.250 inches first shoulder and 0.260 inches first shoulder

Hole Diameter:

0.062 inches

Thread Diameter:

0.312 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

126500 pounds per square inch

Hardness Rating:

26.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon longitudinal hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0