

View Online at <https://aerobasegroup.com/nsn/5306-01-217-0657>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.245 inches and 0.265 inches

Fastener Length:

0.783 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.367 inches and 0.377 inches

Shoulder Diameter:

0.2490 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

0.450 inches first shoulder and 0.470 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

720000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.406 inches first hole and 0.416 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

With 0.134 in min, 0.144 in. Maximum diameter by 0.058 in. Min, 0.078 in. Maximum lg undercut between shoulder and threads; dry film lube per mil-I-46010 on grip only

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0