

View Online at <https://aerobasegroup.com/nsn/5306-01-105-7206>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.789 inches and 0.839 inches

Fastener Length:

Between 2.924 inches and 2.954 inches

Head Style:

Double hexagon w/hole

Head Height:

0.464 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.820 inches and 0.830 inches

Extended Washer Thickness:

0.083 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Single Shear Strength:

156000 pounds per square inch

Thread Diameter:

0.438 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Hole Quantity:

4

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Hole Configuration Style:

Round longitudinal hole

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate or nickel and cadmium

Surface Treatment Specification:

Mil-c-8837 type 2 cl 3 military specification 1st treatment response or ams 2416 assn standard 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.