

View Online at <https://aerobasegroup.com/nsn/5306-01-231-5895>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.708 inches and 0.758 inches

Fastener Length:

Between 1.843 inches and 1.873 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.425 inches and 0.445 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

Between 0.089 inches and 0.109 inches

Shoulder Diameter:

0.4672 inches and 0.4682 inches first shoulder

Shoulder Length:

1.115 inches and 1.135 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp h11

Material Specification:

Ams6487 assn standard single material response

Surface Treatment:

Nickel and cadmium and chromate

Surface Treatment Specification:

Bps-f-69, class 220fa6 mfr ref all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0