

View Online at <https://aerobasegroup.com/nsn/5306-00-003-3858>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.248 inches and 0.258 inches

Fastener Length:

1.169 inches

Head Style:

Hexagon

Head Height:

0.140 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3106 inches first shoulder and 0.3112 inches first shoulder

Shoulder Length:

0.840 inches first shoulder and 0.850 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.048 inches first hole and 1.058 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

G-1013, comp d6ac, fsc-26512 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837, type 2, class 1 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.