

View Online at <https://aerobasegroup.com/nsn/5306-01-482-2241>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.453 inches

Fastener Length:

Between 1.265 inches and 1.305 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

0.822 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.097 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037 or steel comp 4140

Material Specification:

Mil-s-6050 military specification 1st material response or mil-s-6098 military specification 2nd material response or mil-s-6758 military specification 3rd material response or ams 6300 assn standard 4th material response or mil-s-5626 military specification 5th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 1 federal specification single 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-s-6050 spec.