

View Online at <https://aerobasegroup.com/nsn/5306-01-079-8110>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.329 inches and 0.415 inches

Fastener Length:

Between 0.795 inches and 0.825 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3110 inches first shoulder and 0.3112 inches first shoulder

Shoulder Length:

0.375 inches first shoulder and 0.395 inches first shoulder

Hole Diameter:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Hole Configuration Style:

Hexagon flats

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal 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-s-5000 spec.