

View Online at <https://aerobasegroup.com/nsn/5306-01-144-6259>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.368 inches and 0.398 inches

Fastener Length:

Between 1.289 inches and 1.309 inches

Head Style:

Crowned hexagon

Head Height:

0.204 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.3733 inches first shoulder and 0.3742 inches first shoulder

Shoulder Length:

0.750 inches first shoulder and 0.756 inches first shoulder

Locking Feature:

Detent ring grip

Shank Unthreaded Hole Diameter:

0.081 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.180 inches first hole and 1.212 inches first hole

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl3 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.