

View Online at <https://aerobasegroup.com/nsn/5306-00-486-9359>

Thread Direction:

Right-hand

Thread Length:

Between 0.350 inches and 0.410 inches

Fastener Length:

Between 0.640 inches and 0.660 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.304 inches and 0.313 inches

Extended Washer Diameter:

Between 0.423 inches and 0.443 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Shoulder Diameter:

0.2804 inches first shoulder and 0.2807 inches first shoulder

Shoulder Length:

0.138 inches first shoulder and 0.168 inches first shoulder

Thread Diameter:

0.250 inches

Nonstandard Thread Pitch Diameter:

+0.2213/+0.2238 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 36.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Nickel alloy 718

Surface Treatment:

Nickel or nickel and phosphate

Surface Treatment Specification:

Ams 2403 assn standard 1st treatment response or +16-te3e cl a fscm 99207 mfr ref 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0