

View Online at <https://aerobasegroup.com/nsn/5306-00-869-7341>

Thread Class:

1a

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 extended washer

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 0.428 inches and 0.448 inches

Extended Washer Thickness:

Between 0.060 inches and 0.070 inches

Shoulder Diameter:

0.281 inches first shoulder and 0.282 inches first shoulder

Shoulder Length:

0.200 inches first shoulder and 0.220 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams 2403 assn standard single treatment response or ams 2304 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0