

View Online at <https://aerobasegroup.com/nsn/5306-00-724-1371>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.415 inches and 0.455 inches

Fastener Length:

Between 1.020 inches and 1.040 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.250 inches and 0.270 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Extended Washer Diameter:

Between 0.365 inches and 0.385 inches

Extended Washer Thickness:

Between 0.040 inches and 0.050 inches

Shoulder Diameter:

0.2504 inches first shoulder and 0.2506 inches first shoulder

Shoulder Length:

0.490 inches first shoulder and 0.510 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

195000 pounds per square inch

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 601

Material Specification:

Ams6304 assn standard single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Ams 2424 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0