

View Online at <https://aerobasegroup.com/nsn/5306-00-114-1973>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.519 inches and 0.620 inches

Fastener Length:

Between 0.940 inches and 0.960 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.320 inches and 0.340 inches

Width Between Flats:

Between 0.305 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:

0.307 inches first shoulder and 0.317 inches first shoulder

Shoulder Length:

0.340 inches first shoulder and 0.350 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0