

View Online at <https://aerobasegroup.com/nsn/5306-00-833-3420>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.515 inches and 0.545 inches

Fastener Length:

Between 0.590 inches and 0.610 inches

Head Style:

Hexagon

Head Height:

Between 0.146 inches and 0.166 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.340 inches first shoulder and 0.350 inches first shoulder

Shoulder Length:

0.065 inches first shoulder and 0.075 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Stainless steel

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2416 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0