

View Online at <https://aerobasegroup.com/nsn/5306-00-913-5511>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.338 inches and 0.378 inches

Fastener Length:

Between 0.590 inches and 0.610 inches

Head Style:

Hexagon

Head Height:

Between 0.178 inches and 0.198 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.3320 inches first shoulder and 0.3360 inches first shoulder

Shoulder Length:

0.140 inches first shoulder and 0.150 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0