

View Online at <https://aerobasegroup.com/nsn/5305-01-027-6262>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.625 inches

Head Style:

Flat chamfer

Head Diameter:

0.250 inches

Head Height:

Between 0.134 inches and 0.138 inches

Shoulder Diameter:

0.153 inches first shoulder and 0.155 inches first shoulder

Shoulder Length:

0.125 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.109 inches and 0.111 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

25.0 rockwell c and 31.0 rockwell c

Shoulder Shape:

Round first shoulder

Material Specification:

Ams 5613 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Sp-151 fscm 66503 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0