

View Online at <https://aerobasegroup.com/nsn/5305-00-816-5133>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.253 inches and 0.256 inches

Fastener Length:

Between 0.540 inches and 0.560 inches

Head Style:

Hexagon

Head Height:

Between 0.100 inches and 0.120 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Shoulder Diameter:

0.188 inches first shoulder and 0.190 inches first shoulder

Shoulder Length:

0.240 inches first shoulder and 0.250 inches first shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

29.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams5735 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0