

View Online at <https://aerobasegroup.com/nsn/5306-01-129-0547>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.200 inches

Fastener Length:

0.470 inches

Head Style:

Hexagon

Head Height:

0.105 inches

Width Between Flats:

0.312 inches

Shoulder Diameter:

0.186 inches first shoulder and 0.187 inches first shoulder

Shoulder Length:

0.267 inches first shoulder

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Special Features:

Undercut between thread and shoulder 44.0 degrees to 46.0 deg

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0