

View Online at <https://aerobasegroup.com/nsn/5305-01-183-5856>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.440 inches and 0.460 inches

Fastener Length:

0.628 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.355 inches and 0.375 inches

Head Height:

Between 0.204 inches and 0.224 inches

Shoulder Diameter:

0.215 inches first shoulder and 0.220 inches first shoulder

Shoulder Length:

0.143 inches first shoulder and 0.148 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.1562 inches and 0.1587 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round first shoulder

Material:

Steel comp 302 or steel comp 303

Material Specification:

Qq-s-763 cond b federal specification 1st material response or astm a582 cond a assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 ty1 or ty2, or ty3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0