

View Online at <https://aerobasegroup.com/nsn/5305-01-100-7835>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

0.687 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.419 inches and 0.437 inches

Head Height:

Between 0.170 inches and 0.175 inches

Shoulder Diameter:

0.3085 inches first shoulder and 0.3105 inches first shoulder

Shoulder Length:

0.370 inches first shoulder and 0.380 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Material:

Steel comp 304

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.