

View Online at <https://aerobasegroup.com/nsn/5305-00-451-1081>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.270 inches

Fastener Length:

Between 0.657 inches and 0.672 inches

Head Style:

Double chamfer

Head Diameter:

Between 0.449 inches and 0.451 inches

Head Height:

Between 0.195 inches and 0.200 inches

Point Length:

0.299 inches

Point Style:

Flat

Internal Drive Style:

Slot

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

32

Point Chamfer Angle:

8.3 degrees

Special Features:

T250 microinch finish except 32 microinch finish on periphery of point. Undercut 0.062 in. Wide, 0.380 in. Diameter between head bearing surface and thread. Undercut 0.031 in. Wide, 0.350 in. Diameter between thread and screw point.

Material:

Steel comp 303

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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