

View Online at <https://aerobasegroup.com/nsn/5306-01-183-3989>

Thread Class:

2a

Thread Direction:

Right-hand

Fastener Length:

Between 6.183 inches and 6.193 inches

Head Style:

Hexagon

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.370 inches and 0.380 inches

Shoulder Diameter:

0.250 inches second shoulder

Shoulder Length:

1.120 inches second shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round all shoulders

Special Features:

Undercut on first shoulder 0.840 min. And 0.860 max., .021 r and .041 r to 0.190 dia., cone u.S. Std.

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard 1st material response or ams 5644 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

spec.