

View Online at <https://aerobasegroup.com/nsn/5305-01-009-3974>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.148 inches and 0.158 inches

Fastener Length:

0.500 inches

Head Style:

Hexagon

Head Height:

0.062 inches

Width Between Flats:

Between 0.244 inches and 0.250 inches

Shoulder Diameter:

0.1240 inches first shoulder and 0.1247 inches first shoulder

Shoulder Length:

0.235 inches first shoulder and 0.245 inches first shoulder

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

25.0 rockwell c and 35.0 rockwell c

Criticality Code Justification:

Aatn

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 5613 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Sp-151, fscm 66503 mfr ref single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0