

View Online at <https://aerobasegroup.com/nsn/5305-01-218-8277>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.144 inches and 0.204 inches

Fastener Length:

Between 0.172 inches and 0.204 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.112 inches and 0.118 inches

Head Height:

Between 0.0702 inches and 0.0730 inches

Locking Feature:

Strip threads or patch threads or pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.073 inches

Width Across Flats:

0.050 inches

Thread Qty Per Inch (tpi):

72

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

38.0 rockwell c

Minimum Yield Strength:

40000 pounds per square inch

Material:

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 303cu or steel comp 303ma or steel comp 309 or steel comp 304l

Surface Treatment:

Passivate

Surface Treatment Specification:

Ep 244 fscm 94697 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0