

View Online at <https://aerobasegroup.com/nsn/5305-00-101-5502>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.753 inches and 0.785 inches

Fastener Length:

Between 0.994 inches and 1.156 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.306 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Material:

Stainless steel

Surface Treatment:

Passivate

Surface Treatment Specification:

171 finish 5.4.1 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0