

View Online at <https://aerobasegroup.com/nsn/5305-01-451-0526>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.280 inches and 0.310 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.195 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.1900 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Material:

Nickel alloy 502

Material Specification:

Qq-n-281 class a federal specification single material response

Thread Series Designator:

Unc

Specification Data:

80204 ansi b18.3 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0