

View Online at <https://aerobasegroup.com/nsn/5305-01-412-4892>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.635 inches

Fastener Length:

Between 1.940 inches and 2.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Locking Feature:

Patch threads or strip threads

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c fastener and 35.0 rockwell c fastener

Minimum Yield Strength:

90000 pounds per square inch

Material:

Plastic polyamide locking feature

Material Specification:

Qq-n-286 federal specification all material responses fastener

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.