

View Online at <https://aerobasegroup.com/nsn/5305-01-343-1161>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.721 inches

Fastener Length:

0.875 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Locking Feature:

Pellet threads or strip threads or patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Thread Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c fastener and 45.0 rockwell c fastener

Material:

Plastic polyamide locking feature steel uns k03104 fastener

Material Specification:

Ams a574 assn standard single material response fastener

Surface Treatment:

Aluminum fastener and chromate fastener or zinc fastener and chromate fastener

Surface Treatment Specification:

Mil-c-83488 type 2 cl 3 military specification 1st treatment response fastener or mil-c-87115 cl 3 military specification 2nd treatment response fastener

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.