

View Online at <https://aerobasegroup.com/nsn/5305-01-168-0870>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.512 inches and 0.625 inches

Fastener Length:

Between 0.595 inches and 0.625 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Locking Feature:

Strip threads or pellet threads or patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Material:

Steel fastener

Material Specification:

Astm a574 assn standard single material response fastener

Surface Treatment:

Phosphate fastener and zinc fastener

Surface Treatment Specification:

Dod-p-16232 ty z cl 2 military specification single treatment response fastener

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.