

View Online at <https://aerobasegroup.com/nsn/5306-01-467-5642>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.338 inches

Fastener Length:

2.963 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.181 inches and 0.182 inches

End Application:

A-10 acft

Thread Diameter:

0.182 inches

Grip Length:

Between 2.615 inches and 2.635 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Agav

Product Name:

Bolt-drag strut main&nose landing gear

Special Features:

Altered item made from nas1303-42

Material:

Steel comp 4140 and steel comp 4340 and steel comp e4340 and steel comp 8740

Material Specification:

Mil-s-5626 federal specification 3rd material response or ams6415 federal standard all material responses or mil-s-5000 military specification 3rd material response or mil-s-6049 military standard 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.