

View Online at <https://aerobasegroup.com/nsn/5306-00-151-1426>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.397 inches

Fastener Length:

0.781 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

End Application:

W/s: support equipment, b-1 aircraft; test consoles, mini-sace; engine, aircraft tf33-p-3/5/9 (c/ec-135, b-52h); engine, aircraft, t56-a-7/15 (c-130b/e/h/n/p); close in weapon system (ciws-phalanx); engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); missile, all-weather anti-ship, harpoon (agm-84); aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); missile, air-to-air, phoenix (aim-54)

Thread Diameter:

0.250 inches

Grip Length:

0.383 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0