

View Online at <https://aerobasegroup.com/nsn/5306-01-049-0635>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.568 inches and 0.618 inches

Fastener Length:

Between 1.453 inches and 1.483 inches

Head Style:

Hexagon

Head Height:

Between 0.309 inches and 0.329 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.040 inches and 0.060 inches

Grip Diameter:

Between 0.3115 inches and 0.3120 inches

End Application:

W/s: aircraft, c-18a, ec-18b; joint stars target radar system; aircraft, awacs, e-3a

Thread Diameter:

0.312 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Material:

Iron alloy 660

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0