

View Online at <https://aerobasegroup.com/nsn/5306-00-849-9614>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.365 inches and 0.375 inches

Fastener Length:

Between 0.800 inches and 0.815 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.150 inches

Width Between Flats:

Between 0.434 inches and 0.438 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

269.0 brinell hultgren and 321.0 brinell hultgren

Surface Finish:

63.0 microinches

Special Features:

Fitting end stepped, extreme end threaded; 0.190-32 unf-3a left hand and 0.290 in. Nom. Lg; intermediate step; 0.187 in. dia. And 0.150 in. Long

Material:

Steel

Material Specification:

Ams6415 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams2400 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0