

View Online at <https://aerobasegroup.com/nsn/5306-00-005-1499>

Thread Direction:

Right-hand

Thread Length:

Between 0.305 inches and 0.410 inches

Fastener Length:

Between 0.720 inches and 0.730 inches

Head Style:

Dee

Head Height:

Between 0.070 inches and 0.080 inches

Distance From Centerline To Flat:

Between 0.205 inches and 0.215 inches

Shoulder Diameter:

0.1988 inches first shoulder and 0.1990 inches first shoulder

Shoulder Length:

0.320 inches first shoulder and 0.330 inches first shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

195000 pounds per square inch

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel threads

Surface Treatment Specification:

+16te3e, fscm 99207 mfr ref single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0