

View Online at <https://aerobasegroup.com/nsn/5306-00-818-2552>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.508 inches and 0.523 inches

Fastener Length:

Between 0.713 inches and 0.733 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.450 inches and 0.470 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Shoulder Diameter:

0.4180 inches first shoulder and 0.4220 inches first shoulder

Shoulder Length:

0.210 inches first shoulder and 0.225 inches first shoulder

Hole Diameter:

0.062 inches

Thread Diameter:

0.312 inches

Hole Quantity:

8

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

5/16-28

Hole Configuration Style:

Double hexagon flats

Shoulder Shape:

Round first shoulder

Material:

Nickel alloy

Material Specification:

Ams 5754 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0