

View Online at <https://aerobasegroup.com/nsn/5306-01-300-8900>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.266 inches and 0.343 inches

Fastener Length:

Between 0.823 inches and 0.853 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.2490 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

0.490 inches first shoulder and 0.510 inches first shoulder

Thread Diameter:

0.190 inches

Features Provided:

Dry film lubricant

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Special Features:

Dry film lubed shank only per mcair ps18021, class 15

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0