

View Online at <https://aerobasegroup.com/nsn/5306-00-753-4496>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

2.250 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

1.125 inches

Shoulder Diameter:

0.906 inches first shoulder

Shoulder Length:

1.000 inches first shoulder

Thread Diameter:

0.750 inches

Thread Qty Per Inch (tpi):

10

Min. Tensile Strength (psi):

120000 pounds per square inch

Minimum Yield Strength:

105000 pounds per square inch

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Special Features:

Undercut between head and shoulder 0.750 in. Diameter by 0.125 in. W, thread relief 0.609 in. Diameter by 0.125 in. W

Material:

Steel or steel comp 4140

Material Specification:

Mil-s-890 al-2 military specification 1st material response or aisi assn standard 2nd material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-890 spec.