

View Online at <https://aerobasegroup.com/nsn/5306-00-533-4602>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.781 inches

Fastener Length:

1.468 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Thread Diameter:

0.500 inches

Grip Length:

0.687 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel

Surface Treatment:

Cadmium

Test Data Document:

10001-fleet ballistic missile quality control no. Poso903371 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf

Departure From Cited Designator:

As modified by test data

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0