

View Online at <https://aerobasegroup.com/nsn/5306-00-995-5047>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.633 inches and 0.693 inches

Fastener Length:

Between 0.960 inches and 0.990 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

Between 0.297 inches and 0.327 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.740 inches first hole and 0.760 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas1006 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.