

View Online at <https://aerobasegroup.com/nsn/5306-00-150-9105>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.438 inches and 0.516 inches

Fastener Length:

Between 0.516 inches and 0.562 inches

Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

End Application:

B-1 support equipment; sof aircraft; tf-33 engine; phoenix missile; harpoon missile; tf-56 engine; aircraft, c-2a (reprocured); engine, aircraft, tf-33-p-7

Thread Diameter:

0.250 inches

Grip Length:

Between 0.046 inches and 0.078 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or mil-s-6050 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6758 military specification 5th material response or ams 6300 assn standard 6th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p--16, ty2, cl3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.