

View Online at <https://aerobasegroup.com/nsn/5305-00-480-8994>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.571 inches

Fastener Length:

Between 1.390 inches and 1.436 inches

Head Style:

Pan

Head Diameter:

Between 0.594 inches and 0.615 inches

Head Height:

Between 0.188 inches and 0.203 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Steel comp e4340

Material Specification:

Mil-s-5000, cond c military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

P.S.13145 type 2 cl 3 fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.