

View Online at <https://aerobasegroup.com/nsn/5306-00-116-1795>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.433 inches and 0.478 inches

Fastener Length:

Between 1.577 inches and 1.607 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

0.562 inches

Shoulder Diameter:

0.4360 inches first shoulder and 0.4370 inches first shoulder

Shoulder Length:

1.129 inches first shoulder and 1.144 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

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

Surface Treatment:

Cadmium

Surface Treatment Specification:

13101, type 1, cl c 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.