Machine Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-372-4706

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.818 inches and 1.000 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.387 inches and 0.444 inches

Width Between Flats:

Between 0.906 inches and 0.928 inches

Locking Feature:

Patch threads or strip threads

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

120000 pounds per square inch

Minimum Yield Strength:

95000 pounds per square inch

Material:

Plastic polyhexamethylene adipamide locking featuresteel comp 316 fastener

Material Specification:

Astm f593 assn standard single material response fastener

Thread Series Designator:

Unc

Specification Data:

81349-mil-dtl-1222 government specification

Specification Or Standard:

1 type and 316 grade

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0



NSN 5306-01-372-4706

Machine Bolt - Page 2 of 2

Mil-std (military Standard):

Mil-s-1222 spec.

