NSN 5305-01-014-1166

Machine Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-014-1166



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.401 inches and 0.451 inches

Fastener Length:

Between 0.849 inches and 0.879 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.461 inches and 0.507 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

```
28
```

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5732 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1221 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A500d0