# NSN 5305-00-460-3028

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-460-3028



# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 1.199 inches and 1.332 inches

# Fastener Length:

Between 1.376 inches and 1.438 inches

#### **Head Style:**

Flat countersunk

#### Head Diameter:

Between 0.442 inches and 0.507 inches

# Internal Drive Style:

Torque set

#### **Thread Diameter:**

0.250 inches

# Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

140000 pounds per square inch

### Hardness Rating:

Between 248.0 brinell standard and 341.0 brinell standard

#### **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-nas1102 professional/industrial association standard

#### Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

# **NSN 5305-00-460-3028** Machine Screw - Page 2 of 2

Fiig: A500d0

