# NSN 5305-00-079-2824

Machine Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-00-079-2824



Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.554 inches and 0.625 inches

#### Fastener Length:

0.625 inches

#### Head Style:

Flat chamfer

#### Head Diameter:

Between 0.367 inches and 0.375 inches

#### **Head Height:**

Between 0.133 inches and 0.150 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

### Screw Material:

Iron alloy 660

#### **Screw Material Specification:**

Ams 5732 assn standard single material response

#### **Screw Surface Treatment:**

Passivate

#### Screw Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

#### **Thread Series Designator:**

Unf

## **Specification Data:**

80205-nas1101 professional/industrial association standard

## Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A500d0

# NSN 5305-00-079-2824

Machine Screw - Page 2 of 2

# Mil-std (military Standard):

Mil-s-5002 spec.

