

View Online at <https://aerobasegroup.com/nsn/5320-01-505-9480>

**Thread Direction:**

Right-hand

**Head Style:**

Err-090

**Head Height:**

Between 2.05 millimeters and 2.30 millimeters

**Shank Diameter:**

Between 5.81 millimeters and 5.88 millimeters

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 10.4 millimeters and 10.9 millimeters

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corp

**Grip Length:**

Between 23.45 millimeters and 23.95 millimeters

**Min. Tensile Strength (psi):**

22200 newtons per square millimeter

**Shear Strength:**

37000 double newtons per square millimeter

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A528u0

**Mil-std (military Standard):**

Mil-s-5000 spec.