

View Online at <https://aerobasegroup.com/nsn/4730-01-208-9235>

**Thread Class:**

2a all ends

**Maximum Operating Temp:**

250.0 degrees fahrenheit 1st response

**End Application:**

Mrap - m-atv

**Connection Style:**

Flared (tube) 1st end

**Connection Type:**

Threaded external tube 1st end

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Nominallength:**

1.297 inches

**Material:**

Steel comp 12114 or steel comp 1010

**Material Specification:**

66, carbon steel, 0.20 percent maximum federal standard single material response

**Media For Which Designed:**

Oxygen, gaseous 1st response

**Surface Treatment Specification:**

J514 assn standard single treatment response and qq-p-416 federal specification 1st treatment response and qq-z-325, type 2, cl 3 federal specification 2nd treatment response

**Thread Series Designator:**

Unf all ends

**Specification Data:**

81343-j514 professional/industrial association standard

**Specification Or Standard:**

3b figure

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A080b0