

View Online at <https://aerobasegroup.com/nsn/4730-00-595-2628>

Pipe Size Accommodated:

0.500 inches 2nd end

Thread Class:

2a 1st end

Maximum Operating Temp:

250.0 degrees fahrenheit single response

End Application:

Used on allis-chalmers model 645 scoop loader multi purpose bucket with 2 1/2 cubic yd. Multiple purpose bucket; nsn 2320-01-097-0260 hemtt (heavy expanded mobility tactical truck)

Connection Style:

Plain (pipe) 2nd end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Maximum Operating Pressure:

400.0 pounds per square inch single response

Thread Size:

0.688 inches 1st end

Seat Radius:

0.062 inches 1st end

Outside Diameter Tube Accommodated:

0.500 inches 1st end

Nominallength:

1.710 inches

Material:

Copper alloy 360 or copper alloy 377

Media For Which Designed:

Hydraulic fluid single response

Surface Treatment Specification:

Qq-b-626, comp 22 or comp 21 federal specification single treatment response

Thread Series Designator:

Uns 1st end

Furnished Items And Quantity:

1 short coupling nut with sleeve

Specification Data:

81343-j512 professional/industrial association standard

Specification Or Standard:

12a figure

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0